

$$\mathcal{L} = \frac{1}{n} \sum_{i}^{n} \frac{1}{\mathcal{P}_{\text{src}}^{out} 2} \left[\mathcal{P}_{\text{src}}^{out} - \mathcal{P}_{\text{src}}^{out} \right]^{2}$$

$$\mathcal{P}_{src}^{out} = gM \left(T_{src}^{in} + T_{min} + T_0^{4R_N} \right)$$



$|\Gamma_{opt}|$



$$\frac{|\Gamma_{src} - \Gamma_{opt}|^2}{|Z_0|} \frac{|\Gamma_{src} - \Gamma_{opt}|^2}{(1 - |\Gamma_{src}|^2)|1 + \Gamma_{opt}|^2}$$